

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5175627
<b>Application Number:</b>	10581165
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1364
<b>Title of Invention:</b>	Ultra-Low Dielectrics Film for Copper Interconnect
<b>First Named Inventor/Applicant Name:</b>	Hee-Woo Rhee
<b>Correspondence Address:</b>	Ronald R. Santucci Frommer Lawrence & Haug 745 Fifth Avenue - New York NY 10151 US - -
<b>Filer:</b>	Howard C. Lee/Jennifer Hardy
<b>Filer Authorized By:</b>	Howard C. Lee
<b>Attorney Docket Number:</b>	930086-2027
<b>Receipt Date:</b>	17-APR-2009
<b>Filing Date:</b>	31-MAY-2006
<b>Time Stamp:</b>	16:20:32
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$310

RAM confirmation Number		2416			
Deposit Account					
Authorized User					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		00648462.PDF	162232	yes	11
			365ad497ebbeb9778c43a001ed55e6bcc64265fc		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Extension of Time		2	2	
	Specification		3	3	
	Claims		4	6	
	Applicant Arguments/Remarks Made in an Amendment		7	11	
Warnings:					
Information:					
2		00648461.PDF	758059	yes	10
			876bade773be87554397ac77d28563ffc2efc3fa		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	4	
	Information Disclosure Statement (IDS) Filed (SB/08)		5	5	
	Foreign Reference		6	10	
Warnings:					
Information:					
3	Fee Worksheet (PTO-06)	fee-info.pdf	31842	no	2
			fafe1fe0c1d6ff4286c5d9ac05978f9d2298b2f8		
Warnings:					
Information:					
Total Files Size (in bytes):			952133		

**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**